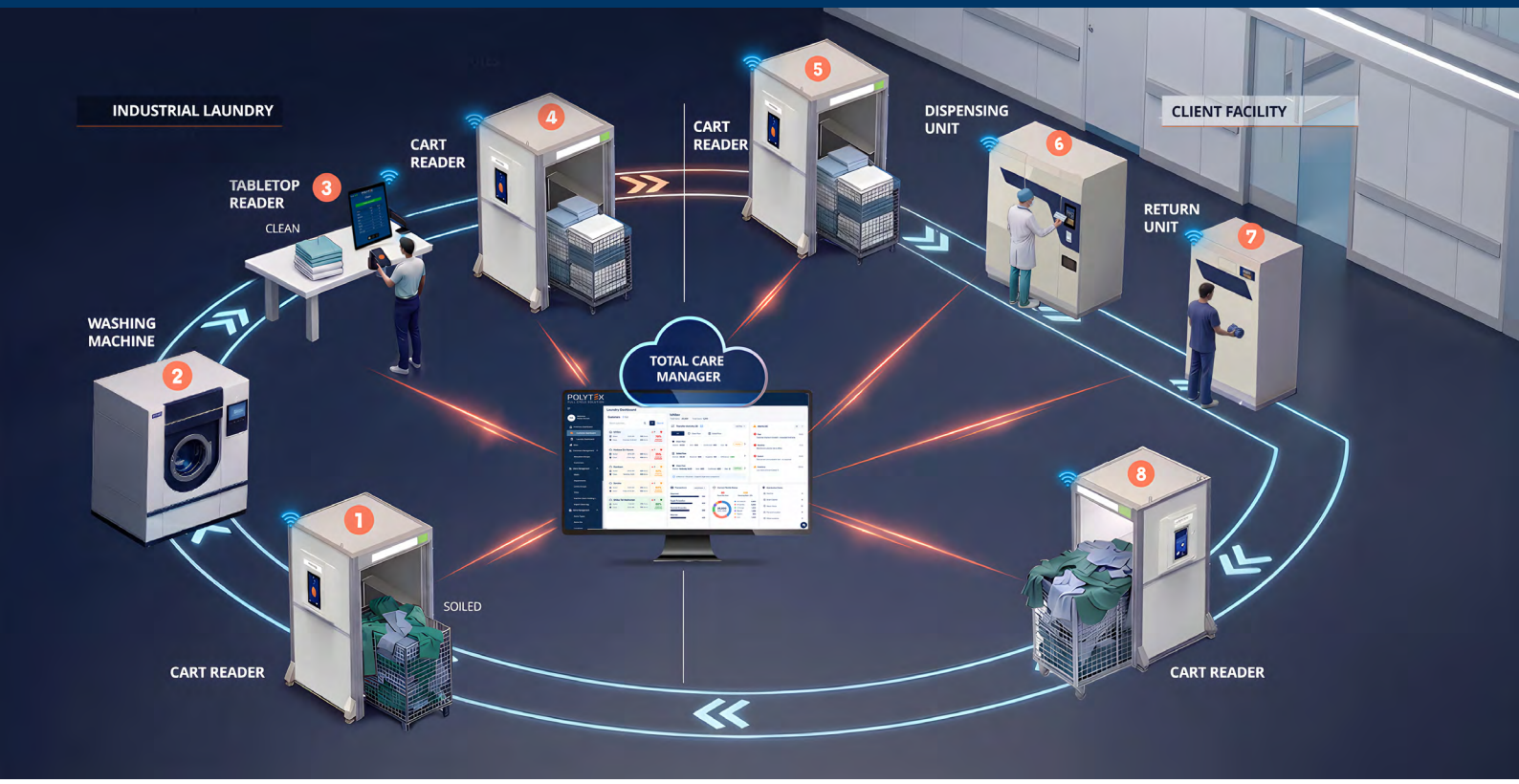
POLYTEX
FULL CYCLE SOLUTION

Total Care Manager for Laundries

Gain Inventory Control | Reduce Operational Costs | Eliminate Loss & Client Disputes



The first fully automated textile management ecosystem that gives you visibility even after the textile leaves the laundry

Running an industrial laundry efficiently stops being simple the moment textiles leave your facility. Relying purely on manual counts, bulk weights or estimations, creates operational blind spots that lead to missing inventory, excess safety stock and time-consuming billing disputes.

Polytex Total Care Manager gives laundries full visibility and centralized control across every customer accounts and sites from what leaves the laundry to what happens inside the customer facility.

Real-time data helps laundries work more efficiently, reduce manual processes, control stock, and identify losses and gaps early.

When combined with Polytex RFID technology, this control extends even further - giving you full traceability down to the single-item level across washing, distribution, and return.

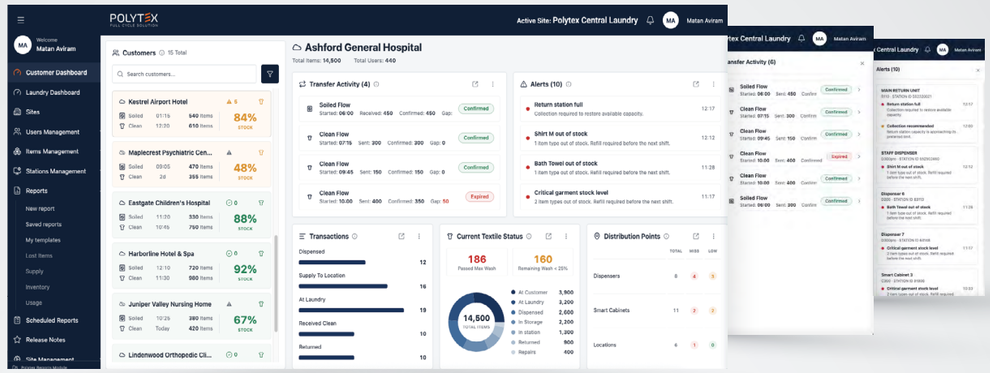
The platform integrates directly into your existing ERP and billing software via API. Accurate usage data flows automatically into your system, streamlining delivery notes, invoice generation and finance.

Key Benefits

- **Gain Inventory Control:** Manage both shared pools and dedicated customer stock seamlessly with complete overview of site inventory.
- **Reduce Operational Costs:** Automate counting and sorting to reduce manual work, avoid unnecessary stock purchases, and lower labor costs.
- **Eliminate Client Disputes:** Rely on verified sent vs. received records to maintain transparent billing and build long-term trust.

Gain drill-down visibility across your operations:

- See your full client portfolio at a glance.
- Monitor activity down to specific customer sites.
- Track the status of deployed machines and storage points.
- Gain actionable data insights to improve operational decision-making.
- Get real-time system alerts to ensure optimal operational performance.



Polytex Total Care Manager for Laundries

Real-Time Visibility Across Every Client Site

Features & Benefits

Module	Features	Benefits
Customers	Real-time view across all customer accounts & sites, current stock levels per machine and item, and usage trends.	Efficient multi-site management with zero unexpected inventory stockouts.
Transfers	Real-time tracking of 'Soiled Flow' and 'Clean Flow' shipments between laundry and client sites.	End-to-end logistics transparency and instant detection of transfer gaps to reduce client disputes.
Distribution	Live item counts and operational status for dispensers, Smart Cabinets, and storage.	Guaranteed 24/7 textile availability without overstocking customer sites.
Transactions	Precise activity logs for items dispensed, received clean, returned, or supplied.	Transparent, data-backed proof of usage for completely dispute-free billing.
Alerts	Instant notifications for low returns, offline machinery, or high tag reject rates.	Proactive issue resolution before operational problems impact customer service.
Textile Lifecycle	Complete inventory breakdown by lifecycle stage (in storage, at laundry, dispensed, in repair, lost).	Optimized replacement planning and longer lifespan for your entire textile pool.

Proven Results

What Laundry Managers Say

"With textile traceability, we understand what each department consumes and can easily replenish... with all the data we now have in real time, we can meet the needs of each healthcare provider."

— Miguel Fuentes, Chief Manager, Hospital Linen Management, SUCH

"With the Polytex Total Care Manager, we gained full operational control... ultimately, our primary reason for choosing Polytex was the constant availability combined with solutions adapted to the needs of new generations."

— Serge Gibert, Hospital Laundry Manager, BIH77

Full Overview for Every Customer Site

For the Laundry Service Provider: Monitor real-time item-level tracking and full equipment visibility with TCML.

Tracking Level	Without TCML	With TCML
Equipment Visibility & Access	Visibility of machine status requires active login per site.	Complete visibility and live status monitoring of all machines across all sites in one dashboard.
Stock Level Management	Stock levels are visible only via individual logins per site.	Stock levels broken down by machine, site location, department, and item in a single overview.
Traceability	Manual confirmation.	Automatic confirmation of transfer activity between the laundry and customer sites, including gaps.
Textile Condition Monitoring	Manually Tracking. No availability to real-time inventory reports.	Monitoring of remaining wash cycles for timely textile renewal.
Issue Tracking	Detection of missing items requires manual inspection per site.	Automated detection of missing items and low stock in one overview.
Operational Alerts	No real-time alerts.	Real-time automated alerts for immediate issue resolution .
Billing	No alignment between laundry and customer dispatches and receipts.	Full alignment between laundry dispatches and customer receipts, eliminating disputes.

Robust Industrial-Grade System Infrastructure

The Polytex TOTAL CARE MANAGER FOR LAUNDRIES (TCML) software solution is built to the most demanding standards of performance, reliability, security, and compliance.

CLOUD HOSTING

Secure Azure Environment: Manage your operations in a secure, robust, and scalable cloud-based working environment

High Availability: Increase productivity and network reliability with "4-Nines" SLA uptime.

Frequent Data Backups: Automated data snapshots, hot-site disaster recovery, and full access to your backup data.

Automated Updates: Continuous feature enhancements and security updates with no downtime to your operations.

DATA SECURITY

Industry Compliance: Fully compliant with ISO 27001 and SOC 2 requirements.

Multi-Level Threat Protection: Safeguarded by Microsoft Azure security mechanisms.

Policy-Based Data Privacy: Full GDPR compliance with no disclosure of your data to unauthorized entities.

Automated Security Updates: Frequent security patches to your system environment and data repositories.

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For more information about Polytex products and services:
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www.pltx.com

Polytex Technologies, founded in 2003, is a global leader in workwear and textile management solutions. The company offers automated workwear dispensing and return units integrated with a cloud-management system, and an automated flat linen management solution, both featuring advanced software. With over 6,000 installations worldwide, Polytex drives digital transformation in industries such as healthcare, manufacturing, hospitality, and fitness centers, optimizing workwear and textile management processes.